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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/738,461	12/17/2003	Hitan S. Kamdar	GP-304228 (2760/147)	9576
75	90 01/26/2006		EXAM	INER
General Motor	s Corporation	TRAN, CONGVAN		
Mail Code 482-	C23-B21			
300 Renaissance Center			ART UNIT	PAPER NUMBER
P.O. Box 300			2688	=
Detroit, MI 48	265-3000			

DATE MAILED: 01/26/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	10/738,461	KAMDAR ET AL.	
Office Action Summary	Examiner	Art Unit	
	CongVan Tran	2688	
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence address	
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period v  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).	
Status			
<ol> <li>Responsive to communication(s) filed on <u>09 New</u></li> <li>This action is FINAL.</li> <li>Since this application is in condition for allower closed in accordance with the practice under Exercise.</li> </ol>	action is non-final. nce except for formal matters, pro		
Disposition of Claims			
<ul> <li>4) ☐ Claim(s) 1-20 is/are pending in the application.</li> <li>4a) Of the above claim(s) 8-14 is/are withdrawr</li> <li>5) ☐ Claim(s) is/are allowed.</li> <li>6) ☐ Claim(s) 1,2,4,5,7,15-18 and 20 is/are rejected</li> <li>7) ☐ Claim(s) 3,6 and 19 is/are objected to.</li> <li>8) ☐ Claim(s) are subject to restriction and/or</li> </ul>	n from consideration.		
Application Papers			
9)☐ The specification is objected to by the Examine 10)☑ The drawing(s) filed on 17 December 2003 is/a Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11)☐ The oath or declaration is objected to by the Ex	re: a) $\square$ accepted or b) $\square$ object drawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage	
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	4) ☐ Interview Summary Paper No(s)/Mail Da 5) ☐ Notice of Informal P		
Paper No(s)/Mail Date	6) 🔲 Other:		

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#### **DETAILED ACTION**

1. This office action is in response to amendment filed on Nov. 09, 2005.

2. Claims 8-14 have been canceled.

# Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 4. Claims 1-2, 4-5 and 15-17 are rejected under 35 U.S.C. 102(e) as being anticipated by Paik et al. (6,675,008).

Regarding claims 1-2, 4-5 and 15-17, Paik discloses a caller information providing apparatus and transmitting method in mobile communication network comprising:

initiating a plurality of call signals into the mobile module from a plurality of remote communication devices based on a timed sequence (see fig.1, element 10a-n, 20, col.4, lines 31-38 and its description).

determining which of the plurality of call signals has established communication with the mobile module (see fig.1, col.4, 31-38 and its description); and

terminating the call signals that have not established communication based on the determination (see fig.1, col.4, lines 38-49 and its description).

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## Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claims 7 and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over by Paik et al. (6,675,008) in view of Ushiki et al. (6,311,065).

Regarding claims 7 and 20, Paik discloses all the subject matters described in rejected claim 1 and 15, except for based on priority. However, Ushiki discloses a communication system calling process base on priority of service (see fig.1, col.10, lines 32-40 and its description). Thus, it would have been obvious to one having ordinary skill in the art at the time the invention was made to use the Ushiki's the process of call signal based on priority in Paik's invention to improve the priority of the call in telecommunication systems.

### Allowable Subject Matter

7. Claims 3, 6 and 19 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CongVan Tran whose telephone number is 571-272-7871. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, George Eng can be reached on 571-272-7495. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

CONGVANTRAN PRIMARY EXAMINER CongVan Tran Primary Examiner Art Unit 2688

Jan. 23, 2005.